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|-----|------|---|---|----|----|------------------|
| S30 | 193  | 414/426.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/24 15:33 |
| S31 | 9    | ("3924763"   "3929237"   "4186938"   "4679978"   "4993911"   "5064078"   "5123802"   "5326216"   "5352083").PN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2006/01/24 15:33 |
| S32 | 26   | ("3924763").URPN.   | USPAT                                       | OR | ON | 2006/01/24 15:33 |
| S33 | 121  | 414/430.ccls. not 414/426.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/24 15:33 |
| S34 | 496  | 414/785.ccls. not (414/430.ccls. or 414/426.ccls.)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/24 15:33 |
| S35 | 511  | 414/563.ccls. not (414/785.ccls. or 414/430.ccls. or 414/426.ccls.)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/24 15:33 |
| S36 | 2    | "4473334".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/24 15:33 |
| S37 | 195  | 280/402.ccls. not (414/563.ccls. or 414/785.ccls. or 414/430.ccls. or 414/426.ccls.)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/24 15:33 |
| S38 | 628  | 414/911.ccls. not (280/402.ccls. or 414/563.ccls. or 414/785.ccls. or 414/430.ccls. or 414/426.ccls.)           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/25 08:59 |
| S39 | 2    | "5575608".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/24 15:33 |
| S40 | 7    | ("1836576"   "2822209"   "3758075"   "5033933"   "5221176").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2006/01/24 15:33 |
| S41 | 7    | ("5575608").URPN.   | USPAT                                       | OR | ON | 2006/01/24 15:33 |
| S42 | 2    | "4473334".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/24 15:33 |
| S43 | 2    | "5709522".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/24 16:11 |
| S44 | 2144 | (414/911.ccls. or 280/402.ccls. or 414/563.ccls. or 414/785.ccls. or 414/430.ccls. or 414/426.ccls.)            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/25 08:59 |
| S45 | 190  | 414/918.ccls. not S44   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/25 09:02 |
| S46 | 702  | 414/800.ccls. not (S44 or S45)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/25 09:02 |

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| S15 | 2   | "4473334".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/03/23 06:44 |
| S16 | 193 | 280/402.ccls. not (414/563.ccls. or 414/785.ccls. or 414/430.ccls. or 414/426.ccls.)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/03/23 07:40 |
| S17 | 624 | 414/911.ccls. not (280/402.ccls. or 414/563.ccls. or 414/785.ccls. or 414/430.ccls. or 414/426.ccls.)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/03/23 07:40 |
| S18 | 2   | "5575608".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/03/23 08:25 |
| S19 | 7   | ("1836576"   "2822209"   "3758075"   "5033933"   "5221176").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2005/03/23 08:25 |
| S20 | 6   | ("5575608").URPN.   | USPAT                                       | OR | ON | 2005/03/23 08:26 |
| S21 | 2   | "4473334".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/26 08:45 |
| S22 | 7   | "6,139,250"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/24 15:33 |
| S23 | 4   | "5762465"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/24 15:33 |
| S24 | 2   | "6123496"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/24 15:33 |
| S25 | 125 | ( d310980 or "3434607" or "3434608" or "3620393" or "3667630" or "3719294" or "4034873" or "4149643" or "4239275" or "4368002" or "4383807" or "4384817" or "4451" "193" or "4473237" or "4473334" or "4534579" or "4557496" or "4564207" or "4573857" or "4586866" or "4632629" or "4637623" or "4678392" or "4679978" or "4712967" or "4741661" or "4795303" or "4797058" or "4798509" or "4815915" or "4836737" or "4871291" or "4904146" or "4927315" or "4929142" or "4986720" or "5061147" or "5133633" or "5205700" or "5236214" or "5326216" or "5350271" or "5352083" or "5354167" or "5391044" or "5518260" or "5560628" or "5575606" or "5607279" or "5628609" or "5672042" or "5692871" or "5722810" or "5762465" or "5908280" or "6139250" ).pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/24 15:33 |
| S26 | 0   | "327212".URPN.  | USPAT                                       | OR | ON | 2006/01/24 15:33 |
| S27 | 2   | d310980   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/24 15:33 |
| S28 | 35  | "4451193"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/24 15:33 |
| S29 | 43  | "5350271" or "4797057" or "5722810" or "6139250"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/24 15:33 |

| Ref # | Hits | Search Query  | DBs                                | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------------------|------------------|---------|------------------|
| S1    | 6    | "6,139,250"   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2005/03/23 06:44 |
| S2    | 3    | "5762465"   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2004/07/13 15:09 |
| S3    | 2    | "6123496"   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2004/07/13 15:08 |
| S4    | 122  | ( d310980 or "3434607" or "3434608" or "3620393" or "3667630" or "3719294" or "4034873" or "4149643" or "4239275" or "4368002" or "4383807" or "4384817" or "4451" "193" or "4473237" or "4473334" or "4534579" or "4557496" or "4564207" or "4573857" or "4586866" or "4632629" or "4637623" or "4678392" or "4679978" or "4712967" or "4741661" or "4795303" or "4797058" or "4798509" or "4815915" or "4836737" or "4871291" or "4904146" or "4927315" or "4929142" or "4986720" or "5061147" or "5133633" or "5205700" or "5236214" or "5326216" or "5350271" or "5352083" or "5354167" or "5391044" or "5518260" or "5560628" or "5575606" or "5607279" or "5628609" or "5672042" or "5692871" or "5722810" or "5762465" or "5908280" or "6139250" ).pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2004/07/15 09:35 |
| S5    | 0    | "327212".URPN.  | USPAT                              | OR               | ON      | 2004/07/15 09:33 |
| S6    | 2    | d310980   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2004/07/15 09:35 |
| S7    | 35   | "4451193"   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2004/07/15 09:36 |
| S8    | 42   | "5350271" or "4797057" or "5722810" or "6139250"  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2004/07/13 15:17 |
| S9    | 187  | 414/426.ccls.   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2005/03/22 16:32 |
| S10   | 9    | ("3924763"   "3929237"   "4186938"   "4679978"   "4993911"   "5064078"   "5123802"   "5326216"   "5352083").PN.   | US-PGPUB; USPAT; USOCR             | OR               | ON      | 2005/03/22 16:22 |
| S11   | 26   | ("3924763").URPN.   | USPAT                              | OR               | ON      | 2005/03/22 16:24 |
| S12   | 121  | 414/430.ccls. not 414/426.ccls.   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2005/03/22 16:35 |
| S13   | 493  | 414/785.ccls. not (414/430.ccls. or 414/426.ccls.)  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2005/03/22 16:47 |
| S14   | 504  | 414/563.ccls. not (414/785.ccls. or 414/430.ccls. or 414/426.ccls.)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2005/03/23 07:33 |

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|-----|-----|---|---|----|----|------------------|
| S47 | 21  | 254/3B.ccls. not (S44 or S45 or S46)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/25 09:09 |
| S48 | 141 | 254/3R.ccls. not (S44 or S45 or S46 or S47)         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/25 09:10 |
| S49 | 309 | 254/108.ccls. not (S44 or S45 or S46 or S47 or S48) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/01/25 09:10 |